What Is Claimed Is:

5

10

15

20

25

1. A photopolymerizable composition comprising a polymerizable compound and a photopolymerization initiator, wherein the polymerizable compound comprises (a) a bifunctional (meth)acrylic acid (thio)ester compound containing a sulfur atom in the molecule and (b) at least one of a (meth)acrylic acid ester compound represented by the following general formula (1) and a bifunctional (meth)acrylic acid ester compound having a urethane linkage:

wherein R_1 and R_2 are each independently a hydrogen atom or a methyl group; R_3 and R_4 are each independently an alkyl group, an aralkyl group, an aryl group or a halogen atom; m and n are each an integer of 0 to 2; X_1 is an alkylidene group having 1 to 3 carbon atoms; and Y_1 and Y_2 are each independently a poly(oxyalkylene) group with the proviso that at least one of Y_1 and Y_2 is a poly(oxyalkylene) group having a hydroxy group.

2. A photopolymerizable composition comprising a polymerizable compound and a photopolymerization initiator, wherein the polymerizable compound comprises (a) a bifunctional (meth)acrylic acid (thio)ester compound containing a sulfur atom in the molecule and (b) a (meth)acrylic acid ester compound represented by the following general formula (1):

$$\begin{array}{c|c}
R_1 & & & \\
C & Y_1 - O & & & \\
0 & (R_3)m & & & & \\
\end{array}$$

$$\begin{array}{c|c}
C - Y_2 - C & & & \\
\hline
(R_4)n & & & \\
\end{array}$$
(1)

wherein R_1 and R_2 are each independently a hydrogen atom or a methyl group; R_3 and R_4 are each independently an alkyl group, an aralkyl group, an aryl group or a halogen atom; m and n are each an integer of 0 to 2; X_1 is an alkylidene group having 1 to 3 carbon atoms; and Y_1 and Y_2 are each independently a poly(oxyalkylene) group having a hydroxy group.

- 3. The photopolymerizable composition according to claim 1 or 2, wherein the polymerizable compound further comprises (c) polythiols.
- 4. The photopolymerizable composition according to any of claims 1 to 3, wherein (a) a bifunctional (meth)acrylic acid (thio)ester compound containing a sulfur atom in the molecule is represented by the following general formula (2):

5

15

$$\begin{array}{c|c}
R_6 & R_7 \\
C - Z_1 - R_5 - Z_2 - C & C
\end{array}$$
(2)

wherein R_5 is a chain alkylene group having at least one or more sulfur atoms in the group or the following linking group; R_6 and R_7 are each independently a hydrogen atom or an alkyl group; and Z_1 and Z_2 are each independently an oxygen atom or a sulfur atom with the proviso that one of Z_1 and Z_2 is a sulfur atom in case R_1 is the following linking group:

$$-CH_2 \xrightarrow{CH_2-CH_2}$$

$$(R_{12})q \qquad (R_{13})r$$

wherein R_{12} and R_{13} are each independently an alkyl group, an aralkyl group, an aryl group or a halogen atom; and q and r are each an integer of 0 to 2.

20 5. The composition according to any of claims 1 to 4, wherein Y₁ and Y₂ groups in the general formula (1) are the following group.

- 6. A cured product obtained by polymerizing the photopolymerizable composition as described in any of claims 1 to 5.
 - 7. Optical parts made of the cured product as described in claim 6.
- 8. A light emitting element made by sealing with the cured product as described in claim 6.